Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method of automatically storing and transmitting data in a global commerce network in an universal format, the method comprising the steps of:

receiving a document in a first format;

parsing said received document in said first format into a constituent node set of nodes, each node comprising an information couplet ~~sets~~; ~~and~~

semantically-tagging, indexing and storing ~~each~~ the node set of said received document in a data store, and

automatically triggering a propagation of a predetermined event on the node set, over the global commerce network, to a registered partner on the global commerce network.

2. (Currently Amended) The method according to claim 1, further comprising:

retrieving said each node ~~set~~ of said received document; and

reassembling required ~~node sets~~ nodes of said received document into a second format.

3. (Cancelled).

4. (Currently Amended) The method according to claim 1, wherein said node ~~sets are~~ set is stored in a data store.

5. (Currently Amended) The method according to claim 1, wherein said node ~~sets are~~ set is stored in a format that can be translated to ~~substantially~~ any other format used in the global commerce network.

6. (Currently Amended) The method according to claim 4, wherein said stored node ~~sets are~~ set is stored in a format corresponding to a format of said data store.

7. (Cancelled).

8. (Currently Amended) The method according to claim ~~7~~ 1, wherein ~~an endpoint~~ the registered partner in said global commerce network registers ~~with said network~~ for notification of said propagation of said predetermined event ~~in said network~~.

9. (Currently Amended) The method according to claim 1, further comprising:

receiving a second document;

parsing said received second document into its constituent node set of nodes ~~sets~~;

indexing said each node ~~set~~ of the node set of said received second document;

storing said ~~each~~ node set of said received second document in said data store; and

updating at least one of said ~~node sets~~ nodes of said document previously stored in said data store which corresponds to one of said ~~node sets~~ nodes of said received second document.

10. (Currently Amended) The method according to claim 9, further comprising triggering a propagation of an event to ~~an endpoint of said network~~ the registered partner by the storing of at least one of said ~~node sets~~ nodes of said second document and updating at least one of said ~~node sets~~ nodes of said document previously stored in said data store.

11. (Currently Amended) The method according to claim 8, wherein said ~~endpoint~~ registered partner retrieves said node set ~~sets~~ stored in said data store upon said notification of said predetermined event.

12. (Currently Amended) The method according to claim 1, further comprising:

receiving a second document;

parsing said received second document into its constituent node ~~sets~~ set of nodes;

indexing said ~~each~~ node set of said received second document;

storing said ~~each~~ node set of said received second document in said data store; and

appending at least one node of said node set ~~sets~~ of said received second document to said document previously stored in said data store.

13. (Currently Amended) The method according to claim 12, further comprising triggering a propagation of an event to ~~an endpoint of said~~ the registered partner, over the global commerce network, by the storing or appending of at least one of said ~~node sets~~ nodes of said second document stored in said data store.

14. (Currently Amended) A system for automatically storing and transmitting data in a global commerce network in an universal form, the system comprising:

a data translator that receives a document in a first format, said data translator comprising:

a parser that parses said received document into a constituent node [[sets]] set of nodes, each node comprising an information couplet; and

a semantic tagging unit that semantically tags [[each]] said constituent node set;

an indexer that indexes said [[each]] node set; [[and]]

a data store that stores each said indexed node set; and

a trigger unit that automatically triggers a propagation of a predetermined event on the node set, over the global commerce network, to a registered partner on the global commerce network.

15. (Original) The system according to claim 14, wherein said data translator retrieves each said indexed and stored node set and assembles said each node set into a second format.

16-17 (Canceled)

18. (Currently Amended) The system according to claim 14, wherein said stored node ~~sets are~~ set is stored in a format that can be translated to ~~substantially~~ any other format used in the global commerce network.

19. (Currently Amended) The system according to claim [[17]] 14, wherein said stored node ~~sets are~~ set is stored in a format corresponding to a format of said data store.

20. (Currently Amended) A computer program product on a computer readable medium having program code that is executable by a computer for storing and transmitting data in a network in an universal form, the program code configured to cause the computer to perform the following steps:

receiving a document in a first format;

parsing said received document in said first format into a constituent node set of nodes, each node comprising an information couplet ~~sets; and~~

semantically-tagging, indexing and storing ~~each~~ the node set of said received document in a data store, and

automatically triggering a propagation of a predetermined event on the node set, over the global commerce network, to a registered partner on the global commerce network.

21. (Canceled)

22. (Currently Amended) The program product according to claim 20, wherein the program code is configured to cause the computer to further perform the following steps:

retrieving said each node [[set]] of said received document; and

reassembling said each node [[set]] into a second format.

23. (Canceled)

24. (Currently Amended) The program product according to claim 20, wherein said node ~~sets are~~ set is stored in a data store.

25. (Currently Amended) The program product according to claim 20, wherein said stored node ~~sets are~~ set is stored in a format that can be translated to ~~substantially~~ any other format used in the global commerce network.

26. (Currently Amended) The program product according to claim 20, wherein said stored node ~~sets are~~ set is stored in a format corresponding to a format of said data store.

27. (Canceled)

28. (Currently Amended) The method according to claim [[27]] 20, wherein ~~an endpoint in said network~~ the registered partner registers with said global commerce network for notification of said propagation of said predetermined event ~~in said network~~.

29. (Currently Amended) The program product according to claim 20, further comprising:

receiving a second document;

parsing said received second document into its constituent node [[sets]] set of nodes;

indexing said each node [[set]] of the node set of said received second document;

storing said [[each]] node set of said received second document in said data store; and

updating at least one of said ~~node sets~~ nodes of said document previously stored in said data store which corresponds to one of said ~~node sets~~ nodes of said received second document.

30. (Currently Amended) The ~~method~~ program product according to claim 29, further comprising triggering a propagation of ~~an event to an endpoint of said network~~ the registered partner by the storing of at least one of said ~~node sets~~ nodes of said second document and updating at least one of said ~~node sets~~ nodes of said document previously stored in said data store.

31. (Currently Amended) The ~~method~~ program product according to claim 28, wherein said ~~endpoint~~ registered partner retrieves said node [[sets]] set stored in data store upon said notification of said predetermined event.

32. (Currently Amended) The program product according to claim 20, further comprising:

receiving a second document;

parsing said received second document into its constituent node [[sets]] set of nodes;

indexing said [[each]] node set of said received second document;

storing said [[each]] node set of said received second document in said data store; and

appending at least one node of said node [[sets]] set of said received second document to said document previously stored in said data store.

33. (Currently Amended) The ~~method~~ program product according to claim 32, further comprising triggering a propagation of an event to ~~an endpoint of said~~ the registered partner, over the global commerce network, by the storing or appending of at least one of said ~~node sets~~ nodes of said second document stored in said data store.

34-36 (Canceled)